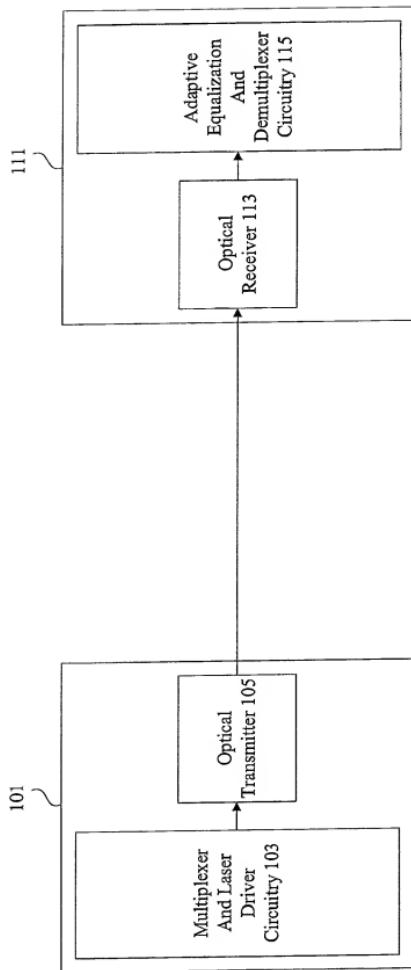


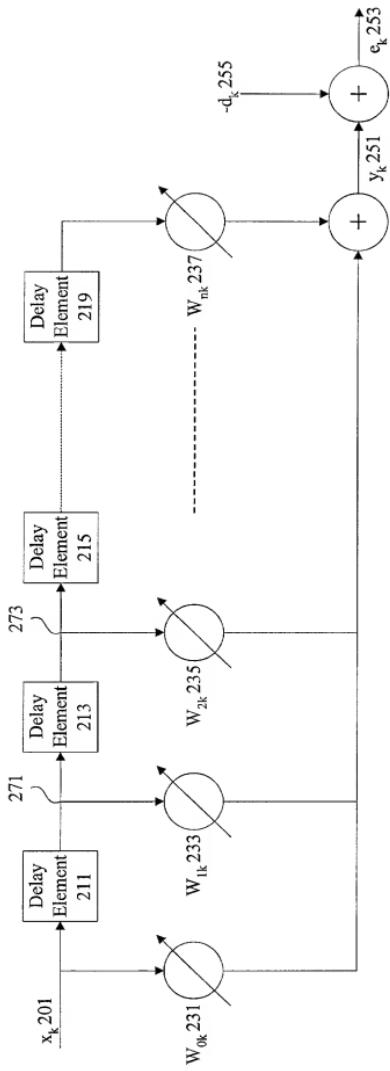
2023-08-08 10:00:00

Figure 1



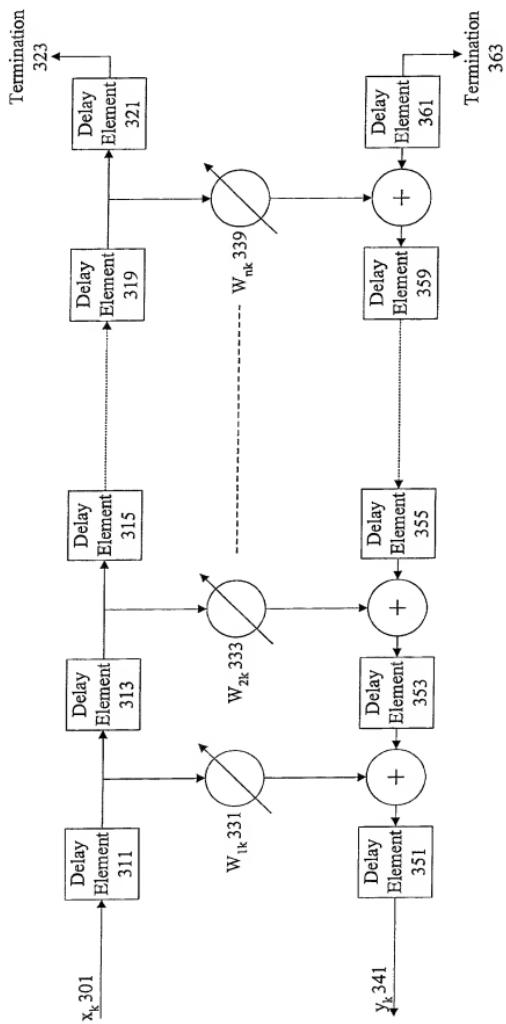
2023-08-08 08:54:00T

Figure 2



2022-08-30 08:54:50 DT

Figure 3



2022-08-08 00:00:00

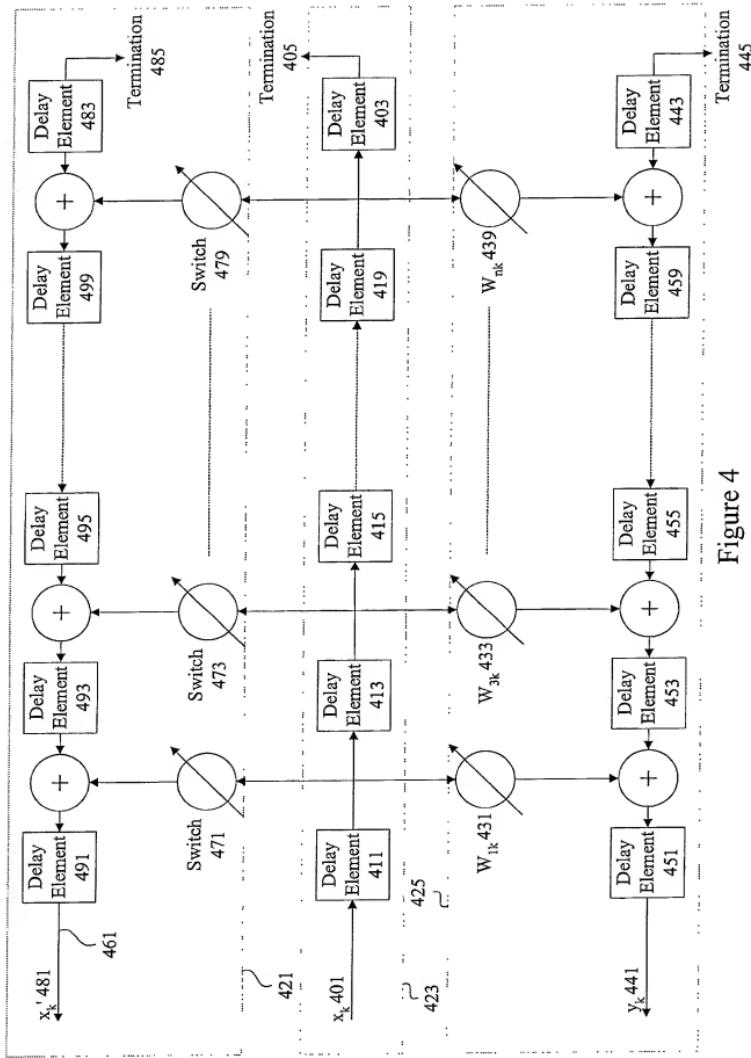


Figure 4

Figure 5

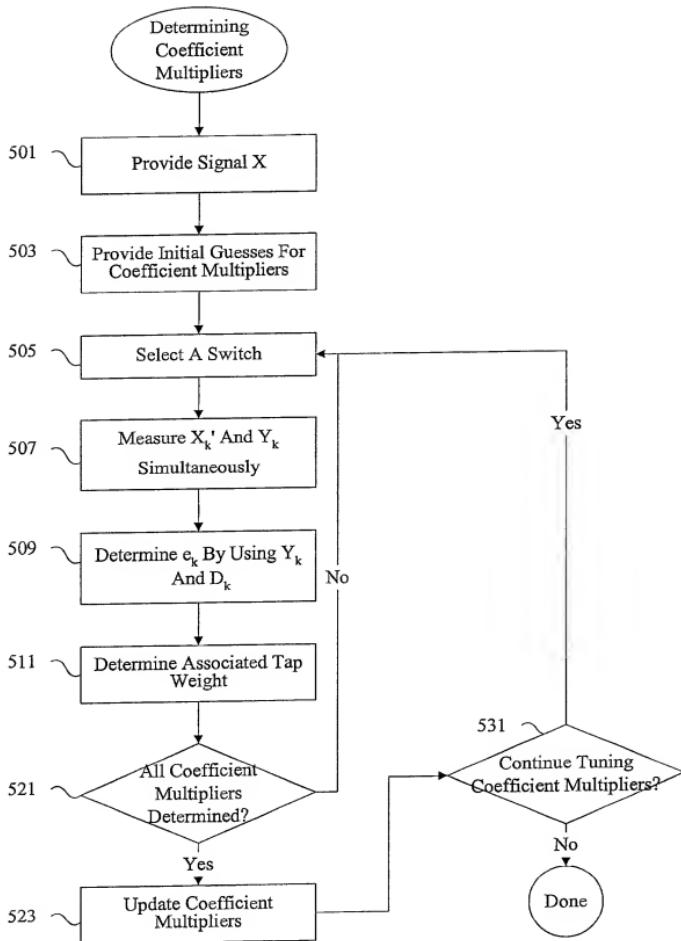


Figure 6

Types Of Transceiver	Optical Transmitter			Optical Receiver			Interface/ Retimer	
	Interface/ Retimer/ Serialize	LD Driver	LDs	Optical Mux	Detect + TIA	Post Amp	Adaptive Equalizer/ Deserialize	
WWDM, Non- Equalized	XAU/Yes/ No	4 @ 3.125 GBd	4 @ 3.125 GBd	Yes	4 @ 3.125 GBd	4 @ 3.125 GBd	No/No	XAU/Yes
Serial Standard, Non- Equalized	XAU or XSB/NoYes	10 GHz	10 GHz	No	10 GHz	10 GHz	No/Yes	XAU or XSB/No
Tripath, Standard Serial Tx Optics	XAU or XSB/NoYes	10 GHz	10 GHz	No	2.5 GHz	2.5 GHz	Yes/Yes	XAU or XSB/No
Tripath With 1/4 Rate Tx & Rx Optics	XAU or XSB/NoYes	2.5 GHz	2.5 GHz	No	2.5 GHz	2.5 GHz	Yes/Yes	XAU or XSB/No